

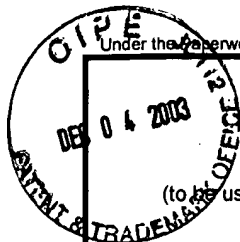
12-05-03

PTO/SB/21 (08-00)

Approved for use through 10/31/2002

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/698,498
Filing Date	October 27, 2000
First Named Inventor	Rofougaran et al
Group Art Unit	Marceau Milord
Examiner Name	2682
Attorney Docket Number	15258US08

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> PTO 1449/08A with <u>1</u> reference <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) (sheets) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
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Technology Center 2600

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	McAndrews Held & Malloy, Ltd.		
Name (Print/type)	Michael T. Cruz	Registration No. (Attorney/Agent)	44,646
Signature	<i>Michael T. Cruz</i>		Date: December 4, 2003

EXPRESS MAIL DEPOSIT

U.S.P.S. Express Mail Label No.: EV 303831615 US

Date of Deposit: December 4, 2003



PTO/SB/17 (11-00)

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FEE TRANSMITTAL for FY 2004 Patent Fees are subject to annual revision.		Complete if Known	
		Application Number	09/698,498
		Filing Date	October 27, 2000
		First Named Inventor	Rofougaran et al
		Examiner Name	Marceau Milord
		Group Art Unit	2682
TOTAL AMOUNT OF PAYMENT (\$) 180.00		Attorney Docket No.	15258US0

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METHOD OF PAYMENT		FEE CALCULATION (continued)																																											
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: 13-0017 Deposit Account Name: McAndrews Held & Malloy <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		3. ADDITIONAL FEES																																											
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		DEC 11 2003 Technology Center 2600																																											
FEE CALCULATION																																													
1. BASIC FILING FEE <table border="1"><thead><tr><th>Large Entity Code</th><th>Large Entity Fee (\$)</th><th>Small Entity Code</th><th>Small Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing Fee</td><td></td></tr><tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing Fee</td><td></td></tr><tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td>Plant filing fee</td><td></td></tr><tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td>Reissue filing fee</td><td></td></tr><tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="5">SUBTOTAL (1) (\$)</td><td></td></tr></tbody></table>		Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid	1001	770	2001	385	Utility filing Fee		1002	340	2002	170	Design filing Fee		1003	530	2003	265	Plant filing fee		1004	770	2004	385	Reissue filing fee		1005	160	2005	80	Provisional filing fee		SUBTOTAL (1) (\$)							
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2. EXTRA CLAIM FEES <table border="1"><thead><tr><th>Large Entity Code</th><th>Large Entity Fee (\$)</th><th>Small Entity Code</th><th>Small Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>1203</td><td>290</td><td>2203</td><td>145</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>1204</td><td>86</td><td>2204</td><td>43</td><td>**Reissue independent claims over original patent</td><td></td></tr><tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>**Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="5">SUBTOTAL (2) (\$)</td><td></td></tr></tbody></table>		Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid	1202	18	2202	9	Claims in excess of 20		1201	86	2201	43	Independent claims in excess of 3		1203	290	2203	145	Multiple dependent claim, if not paid		1204	86	2204	43	**Reissue independent claims over original patent		1205	18	2205	9	**Reissue claims in excess of 20 and over original patent		SUBTOTAL (2) (\$)							
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*or number previously paid, if greater; For Reissues, see above		*Reduced by Basic Filing Fee Paid																																											
		SUBTOTAL (3) (\$) 180.00																																											

SUBMITTED BY					Complete (if applicable)	
Name (Print/Type)	Michael T. Cruz	Registration No. (Attorney or Agent)	44,636	Telephone	312-775-8084	
Signature	Michael T. Cruz			Date	December 4, 2003	

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12
2/11/04

Attorney Docket No. 15258US08

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Ahmadreza Rofougaran et al.

Serial No.: 09/698,498

Filed: October 27, 2000

For: ADAPTIVE RADIO TRANSCEIVER
WITH CMOS OFFSET PLL

Examiner: Marceau Milord

Group Art Unit: 2682

Confirmation No.: 3857

Express Mail No. EV 303831615 US

I hereby certify that this correspondence is being deposited with the United States Postal Service as EXPRESS MAIL in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 2213-1450 on December 4, 2003.

Michael T. Cruz
Michael T. Cruz
Reg. No. 44,636

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Technology Center 2600

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I. ENCLOSURES

Enclosed are the following:

- * a completed Form PTO-1449 (modified) which has one (1) page; and
- * a copy of each printed or patented document listed in the enclosed PTO Form 1449 and not previously provided to or by the PTO in this application. One (1) document is listed and enclosed.

II. FEE DETERMINATION

A fee is believed to be due.

- * In compliance with 37 C.F.R. § 1.97(c)(2), Applicants respectfully submit the fee as set forth in 37 C.F.R. § 1.17(p) in the amount of \$180.00.

III. FEE PAYMENT

The following arrangements have been made to pay the fees calculated above:

- * a check is enclosed herewith.

The Commissioner is hereby authorized to charge any additional fees which are presently required, or credit any overpayment, to Deposit Account No. 13-0017.

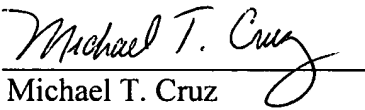
IV. REQUEST FOR CONSIDERATION

The filing of an information disclosure statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

It is respectfully requested that this paper and enclosures be considered by the Examiner. Furthermore, the Examiner is respectfully requested to initial both copies of the enclosed PTO Form 1449 and to return a copy to Applicants to indicate consideration of the enclosed listed document.

Respectfully submitted,

Date: December 4, 2003


Michael T. Cruz
Reg. No. 44,636
Attorney for Applicants

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